

[*Translation*]

Directives to keep river water free from pollution

952. SHRI SATYA NARAYAN JATIYA: Will the PRIME MINISTER be pleased to state:

(a) the directives issued to keep river waters free from industrial pollution and the penal powers proposed to ensure compliance of these directives; and

(b) details of proposed schemes to clean Narmada, Chambal and Shipra rivers in Madhya Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS AND MINISTER OF STATE IN THE MINISTRY OF PROGRAMME IMPLEMENTATION (SHRIMATI MANEKA GANDHI): (a) Industries have been directed to install effluent treatment plants so as to ensure that their effluents meet the standards prescribed in the consent orders before discharge into rivers. The penal powers being used in the case of non-compliance include imposition of fines and/or imprisonment of entrepreneurs/occupiers of the defaulting establishments, discontinuation of supply of electricity and water to and also closure of the units.

(b) An Action Plan for prevention of pollution and cleaning of the Narmada and Shipra is being implemented by the State Government of Madhya Pradesh. The major schemes under this plan include:-

- (i) diversion and utilisation of municipal wastes;
- (ii) construction of electric crematoria;
- (iii) river front development to prevent soil erosion;
- (iv) construction of low cost sanitation works; and

- (v) construction and development of Ghats.

There is no special scheme or cleaning of the Chambal. However, the Madhya Pradesh Pradushan Niwaran Mandal has directed the concerned industries for taking suitable measures for prevention and control of pollution.

[*English*]

Discharge of harmful effluents into the sea in Madras

953. SHRID. PANDIAN: Will the PRIME MINISTER be pleased to state:

the steps taken to prevent the damage and harm done by the discharge of effluents into the sea caused by the several chemical industries in North Madras and the increasing sea-erosion which is sweeping away long tracts of coastal land along the road between Madras Harbour and Tiruvottriyur?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS AND MINISTER OF STATE IN THE MINISTRY OF PROGRAMME IMPLEMENTATION (SHRIMATI MANEKA GANDHI): The Tamil Nadu Pollution Control Board has identified various industries which cause pollution in North Madras. The effluents from these industries are regulated after a thorough study and are discharged well away from the shore line so as to avoid any deleterious effects.

[*Translation*]

Clearance to Irrigation Schemes from Maharashtra

954. PROF. MAHADEO SHIWANKAR: Will the PRIME MINISTER be pleased to state:

(a) the names of proposed irrigation schemes received for approval by Government from Maharashtra between 1985 and 1989;

(b) the details of proposals since cleared; and

(c) the reasons for not clearing the remaining proposals?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS AND MINISTER OF STATE IN THE MINISTRY OF PROGRAMME IMPLEMENTATION (SHRIMATI MANEKA GANDHI): (a) to (c). A list of all the irrigation schemes received from Government of Maharashtra for environmental and forestry clearance between 1985 and 1989 is given below in the statement. The statement also indicates the status of consideration of each project.

STATEMENT

<i>S.No.</i>	<i>Name of the project</i>	<i>Status</i>
1	2	3
I. IRRIGATION PROJECTS REFERRED FOR ENVIRONMENTAL CLEARANCE:		
1.	Koyna Krishna Lift Irrigation Scheme	Approved
2.	Upper-Tapi Project Stage-II	Rejected
3.	Nira Irrigation Project	- do -
4.	Mandira Dam	- do -
5.	Hatwane Project	- do -
6.	Waghur River Project	- do -
7.	Lower Wunna Project	Decision pending due to non-submission of environmental action plans.

<i>S.No.</i>	<i>Name of the project</i>	<i>Status</i>
1	2	3
II. Irrigation Projects Referred for Diversion of Forest Land		
1.	Const. of dam in Pune distt.	Approved

1	2	3
2.	Const. of percolation tank, Nasik	Approved
3.	Const. of percolation tank at Deola, Nasik	-do-
4.	Storage tank, Nasik District	-do-
5.	Percolation tank at Deodongaon, Nasik	-do-
6.	Const. of earthen Dam at Talegaon, Nasik	-do-
7.	Kalisarar Irrigation Project	-do-
8.	Percolation tank, Ahmednagar distt.	-do-
9.	Wan Irrigation Project, Akola Buldana, Amravati distt.	-do-
10.	Mun River project, Buldana distt	-do-
11.	Dimb Dam & right bank canal, Pune distt.	-do-
12.	Percolation tank No. 1 at Shirsole, Dhule ditt.	-do-
13.	Percolation Tank at Mahumal, Dhule distt.	-do-
14.	Four Percolation Tanks in Dhule distt.	-do-
15.	Eight Percolation Tanks in Nasik distt.	-do-
16.	Dhoki No. 2 Irrigation Tank, Ahmednagar distt.	-do-
17.	Mazthan Tank Project in Amravati distt.	-do-
18.	Ghosikhurad Major Project in Bhandara distt.	-do-
19.	Percolation Tank at Dongra; Dhule	-do-
20.	Minor Irrigation Tank in Auraungabad distt.	-do-
21.	Bhatsa Right bank Canal in Thane distt.	-do-
22.	Belsawangs Minor Irrigation Tank, Amaravati	-do-
23.	Construction of Percolation Tank at Kasare, Ahmednagar	-do-
24.	Construction of Uma Medium Project (River) Akola	-do-

1	2	3
25.	Construction of Percolation Tank, Jalgaon	-do-
26.	Construction of Percolation Tank at Triban Tanda, Jalgaon	-do-
27.	Construction of Dorgoan Medium Tank Project	-do-
28.	Construction of Percolation Tank at Punawadi (Ganesh Khind), Ahmednagar	-do-
29.	Percolation Tank at Thanapada, Nasik	-do-
30.	Percolation Tank at Kekadpanipada, Nasik	-do-
31.	Construction of Percolation Tank, Nasik	-do-
32.	Construction of Irrigation Canal of Dhaniqwadi M.I. Tank, Nanded	-do-
33.	Karvel Minor Irrigation Scheme, Thane	-do-
34.	Construction of Amdari Tank, Akola	-do-
35.	Minor Irrigation Tank at Ambi-Dumala, Ahmednagar	-do-
36.	Construction of Percolation tank at Chinchwane, Ahmednagar	-do-
37.	Const. of canal and road-Krishna-Koyana lift irrigation project, Sangli	-do-
38.	Const. of M.I. tank in village Padalpur, Dhule	-do-
39.	Const. of percolation tank of Sitheswarwadi, Ahmednagar	-do-
40.	Construction of percolation tank at village Chotal, Nasik	-do-
41.	Const. Of Nalegaon M.I. Tank at village Nalegaon, Nasik	-do-
42.	Const. of percolation tank at village Kalamfi, Yeotmal	-do-
43.	Const. of Percolation Tank, Jawadi, Jalgaon	-do-
44.	Const. of Water weai & tail canal, Pune	Rejected

1	2	3
45.	Const. of Right Bank Hantur Canal, Dhuledistt.	-do-
46.	Construction of percolation tank at Junone IV., Jalgaon	-do-
47.	Construction of Hattigota medium Irrigation Project, Chandrapur	Under Consideration
48.	Const. of minor irrigation tank at Hiwarkheda-III, Buldhana	-do-
49.	Lower Wunna Project, Nagpur	-do-
50.	Kharada M.I. Scheme in Thane distt.	Case closed due to non-submission of essential details
51.	Const. of Surya Right Bank Canal & its Minor, Thane	-do-
52.	Const. of Bhatasa Dam, Thane	-do-
53.	Const. of Surya Right Bank Canal, Thane	-do-
54.	Dimb Masonary dam, Pune distt.	-do-
55.	Surya Canal km. No. 34-40 Thane distt.	Cases closed due to non-Submissions of essential details
56.	Diversion of Minors, Pune	-do-
57.	Upper Parvara Major Irrigation Project, Raigarh distti.	-do-
58.	Pakdigudam Minor Irrigation Project in Chandrapur distt.	-do-
59.	Upper Wardha Major Irrigation Project, Amravati & Wardha distt.	-do-
60.	Const. of Chaskamar Project & Const. of left Canal	-do-

1	2	3
61.	Percolation tank at Chilhaltipada	-do-
62.	Percolation tank at Katma III	-do-
63.	Const. of Percolation tank at Bilgaon-I	-do-
64.	Percolation tank at Khadkala	-do-
65.	Percolation tank at Shirsole-III	-do-
66.	Percolation tank at Shellai-II	-do-
67.	Percolation tank at Jungani Taluka Akrai	-do-
68.	Percolation tank at Nagadi-I	-do-
69.	Percolation tank at Bijari-I	-do-
70.	Percolation tank at Bilgaon-I	-do-
71.	Percolation tank at katra-II	-do-
72.	Percolation tank at Kelimojara-3	-do-
73.	Percolation tank at Wavi-II	-do-
74.	Percolation tank at Aпти.	-do-
75.	Const. of Surya Right Bank Canal Thane	Caes closed due to non-submission of esstential details
76.	Percolation tank at Katra-I, Dhule, distt.	-do-
77.	Percolation tank at Kukalat, Dhule distt.	-do-
78.	Percolation tank at Mandavi, Dhule distt.	-do-
79.	Bhokdar River Project, Jalgaon distt.	-do-
80.	Karti Village Irrigation Tank Bhandra distt.	-do-
81.	Mor River Project, Jalgaon distt.	-do-

1	2	3
82.	Loni Medium Irrigation Project in Nanded distt.	-do-
83.	Percolation Tank at Nigoli-II, Dhule	-do-
84.	Percolation Tank at Khardipada-I, Dhule distt.	-do-
85.	Minor Irrigation Tank at Wadnera, Aurangabad distt.	-do-
86.	Minor Irrigation Tank at Mohagaun in Akola distt.	-do-
87.	Const. of percolation tank at village Ghui in Yavatmal Distt.	-do-
88.	Const. of M.I. Tank at Purkudoh village in Salekasa, Bhandara	-do-
89.	Aswali Minor Irrigation Tank, Thane	-do-
90.	Const. of Dhameditola local sector tank, Bhandara	-do-
91.	Const. of Minor Irrigation Tank Bandara	Cases closed due to non- submission of essential details
92.	Const. of Minor Irrigation Tank, Bhandara	-do-
93.	Const. of Pandharwani N.M.J. Tank, Bhandara	-do-
94.	Const. of Minor Irrigation Tank, Bhandara	-do-
95.	Const. of Dandari Minor Irrigation Tank, Bhandara	-do-
96.	Const. of Mowada No. II Percolation Tank, Yeotmal	-do-
97.	Const. of Minor Irrigation Tank, Amarawati	-do-
98.	Const. of Percolation tank at Dhotri, Jalgaon	-do-
99.	Const. of Percolation Tank at Subgauhan, Jalgoan	-do-
100.	Const. of Minor Irrigation Tank, at Savasgran, Akola	-do-

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101.	Const. of Minor Irrigation Tank at Shirsole, Jalgaon	-do-
102.	Const. of dam on Waghur River, Jalgaon	-do-
103.	Const. of Percolation Tank at Dholi, Jalgaon	-do-
104.	Const. of Minor Irrigation Tank, Bhandara	-do-
105.	Const. of Arunawati Major Irrigation Project, Yeotmal	-do-
106.	Const. of Percolation Tank, Jalgaon	-do-
107.	Const. of Sagar Nalla Medium Project Nagpur	-do-
108.	Const. of Percolation Tank, Jalgaon	Cases closed due to non-submission of essential details.
109.	Const. of Minor Irrigation Tank, Padmalaya, Jalgaon	-do-
110.	Const. of Chaskaman Project in Taluka Khad, Pune	-do-
111.	Const. of Dam in Village Kainad, Thane	-do-
112.	Percolation Tank at village Palati, Nasik	-do-
113.	Const. of Minor Irrigation Tank at Gondhankheda, Jalgaon	-do-
114.	Const. of N.M.I. Tank at Mogra, Bhandara	-do-
115.	Const. Percolation Tank Jalgaon	-do-
116.	Const. of Percolation Tank, at Patnadevi, Jalgaon	-do-
117.	Const. of percolation Tank, at Surwade, Jalgaon	-do-
118.	Const. of Percolation Tank, at Palaskheda-III, Jalgaon	-do-
119.	Const. of percolation Tank, at Sukali-I, Jalgaon	-do-
120.	Const. of Minor Irrigation Tank at Jondhakheda, Jalgaon	-do-
121.	Const. of Percolation Tank Solapur	-do-

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122.	Const. of Percolation Tank, Jalgaon	-do-
123.	Const. of Percolation Tank, Jalgaon	-do-
124.	Const. of Percolation tank at Waghzira, Jalgaon	-do-
125.	Const. of Percolation Tank at Nane, Dhule	-do-
126.	Const. of Adan River Medium Project, Yeotmal	-do-
127.	Const. of Umarijhari Project and Canal, Bhandara	Cases closed due to non-submission of essential details.
128.	Const. of Hatawane Medium Project Raigad	-do-
129.	Minor Irrigation Tank at Rajur Yeotmal	-do-
130.	Const. of N.M.I. (Local Sector) Tank Bhandara	-do-
131.	Const. of Harabver Medium Irrigation Tank, Nasik	-do-
132.	Const. of Ambederi Dehidi Medium Irrigation Tank, Nasik	-do-
133.	Goki River Medium Irrigation Project, Yeotmal	-do-
134.	Const. of Kakatpur Medium Irrigation Project, Amaravati	-do-
135.	Const. of Domri Irrigation Tank. Beed.	-do-
136.	Const. of Torana Reiver Project, Buldhana	-do-
137.	Const. of Owara Medium Irrigation Project, Bhandara	-do-
138.	Const. of Puraola Minor Irrigation Tank Bhandara	-do-
139.	Mayitpur minor Irrigation scheme, Bhandara	-do-
140.	Const. of Minor Irrigation Tank at Pimpri Dixit, Chandrapur	-do-
141.	Const. of Mangli minor irrigation tank Chandrapur	-do-
142.	Const. of percolation tank at village Vadgaon Pingla, Nasik	-do-

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143.	Const. of Junewadi Minor irrigation tank Bhandara	-do-
144.	Construction of minor irrigation tank at village Dewai, Chandrapur	Cases closed due to non-submission of essential details.
145.	Const. of irrigation tank at village Sarekha, Nagpur	-do-
146.	Percolation tank at Bhilane-I, Jalgaon	-do-
147.	Dueya left and right bank canal, Thane	-do-
148.	Constn. of minor Sukavasi irrigation tank, Chandrapur	-do-
149.	Wazatola minor irrigation tank, Bhandara	-do-
150.	Purkabadi minor irrigation tank, Bhandara	-do-
151.	Constn. of new minor irrigation tank at Bhimalkoba, Bhandara,	-do-
152.	Const. of Chinoda minor irrigation tank, Nagpur	-do-
153.	Constn. of MNI minor irrigation tank at Manakuhi, Bhandara	-do-
154.	Constn. of Ektai minor irrigation tank Amraoti	-do-
155.	Constn. of Bongarala minor irrigation tank, Nagpur	-do-
156.	Constn. of minor irrigation tank at Mahgaontola, Bhandara	-do-
157.	Const. of Ramzanghoti minor irrigation, Nagpur	-do-
158.	Constn. of percolation tank at village Manhi, Nagpur	-do-
159.	Constn. of left bank canal and Ghod Branch Canal in village Dimbhe, Pune	-do-
160.	Constn. of M.I. tank at village Kode, Kolhapur	-do-

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161.	Constn. of M.I. tank at village Telimendha, Chandrapur	Cases closed due to non-submission of essential details.
162.	Const. of M.I. tank at village Tuondi Mendha, Chandrapur.	-do-
163.	Constn. of Golabhuj M.I. tank at village Mamuradi, Chandrapur.	-do-
164.	Constn. of M.I. tank at Bhandra, Chandrapur	-do-
165.	Constn. of Bhasboran M.I. tank at village Chikhali, Chandrapur	-do-
166.	Constn. of Dhaba minor tank at village Dhabha, Chandrapur	-do-
167.	Constn. of Karli minor irrigation tank, Bhandara	-do-
168.	Constn. of N.M.I. tank scheme at Neemgaon, Bhandara	-do-
169.	Constn. of Palandur minor irrigation tank at Magardoh, Bhandara	-do-
170.	Minor irrigation tank at Murdoli, Bhandara	-do-
171.	Constn. of SSI tank at Junawani, Bhandara	-do-
172.	Constn. of Jamb Percolation tank at Jomb, Yeotmal	-do-
173.	Constn. of Waghur River Project, Jalgaon	-do-
174.	Constn. of Nandpur tank at Nandpur Taluk, Yeotmal	-do-
175.	Constn. of Wardari Percolation tank at Wardari, Akola	-do-
176.	Constn. of Lohi Percolation tank at Lohi Yeotmal	-do-
177.	Constn. of main canal of Jalka tank Project, Amrawati	-do-
178.	Kharada M.I. Scheme, Thane Distt.	-do-
179.	Constn. of Rawalgaon Minor Irrigation tank, Nasik	-do-

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180.	Constn. of Bhisipitichuva tank, Chandrapur	Cases closed due to non-submission of essential details.
181.	For dam seat, spill sub-mergence and canal etc. (NMI tank at Nimbala, Chandrapur.	-do-
182.	Constn. of NMI tank Umari for dam seat sub-mergence approach canal, Chandrapur	-do-
183.	Constn. of minor irrigation tank at Sonpalli, Buldhana	-do-
184.	Constn. of Kolambi tank project, Akola	-do-
185.	Constn. of Perlocation tank at Khamgaon, Buldhana	-do-
186.	Constn. of Minor irrigation tank at Ancharwadi-II, Buldhana	-do-
187.	Constn. of Perlocation tank at Bhondre, Ahmednagar	-do-
188.	Constn. of Ambapata tank Project, Amraoti	-do-
189.	Constn. of minor irrigation tank at Tembhurwadi, Chandrapur.	-do-
190.	Paldhag irrigation project, Buldhana	-do-
191.	Hiwarkhed minor irrigation project-I, Buldhana	-do-
192.	Constn. of Perlocation tank Punoti-III Akola	-do-
193.	N.M.I. tank of Jambhulwihira, Chandrapur	-do-
194.	Minor irrigation tank at Hirapur, Chandrapur	-do-
195.	Bhendra Minor Irrigation project, Chandrapur	-do-
196.	Constn. of minor irrigation tank at Pimpri, Rith, Gadchindi	-do-
197.	Kesari medium irrigation project, Kolhapur	-do-
198.	Constn. of M.I. tank at Bhivapur, Amraoti	-do-

1	2	3
199.	Dhamandari tank project, Akola.	Cases closed due to non-submission of essential details.
200.	Constn. of Chargarh minor irrigation tank at Hivra Devi, Amraoti	-do-
201.	Waghadi River Project, Yeotmal	-do-
202.	Pardibandh M.I. Project, Bhandra	-do-
203.	Pardi tank project, Yeotmal	-do-
204.	Patgaon Medium Irrigation Project, Kolhapur	-do-
205.	Dahigaon Minor Irrigation Project, Amravati	-do-
206.	Bhategaon Branch Canal, Parabhani	-do-
207.	Perlocation tank at Sankrgaon-III, Ahmednagar	do-
208.	Perlocation tank at Savargaon Dhule-2, Ahmednagar	-do-
209.	M.I. Tank at Dhamangao Godi, Amravati	-do-
210.	M.I. tank at Majitpur-I, Bhandra	-do-
211.	M.I. tank at Sahespur, Bhandra	-do-
212.	Perlocation tank at Rashegaon, Nasik	-do-
213.	Human River Project & Canal Unit No. 6 & 7 Thermal Power Stations	-do-
214.	Minor Irrigation Tank at Kalwadi, Aurangabad	-do-
215.	Constn. of Percolation tank, Jalgaon	-do-
216.	Constn. of Mohindri Percolation tank, Jalgaon	-do-
217.	Constn. of Chapdoh medium tank, Yeotmal	-do-
218.	Constn. of Pandhari naua medium irrigation project, Nagpur.	-do-